

YASH AGARWAL

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[LinkedIn](#) — [GitHub](#) — [Portfolio](#)

EDUCATION

Master of Computer Applications, VIT Bhopal
CGPA: 8.0

2024 – 2026

Bachelor of Computer Applications, Techno India University
CGPA: 7.78

2021 – 2024

SKILLS

Languages: C++, JavaScript, Java, Python, SQL

Technologies: React.js, Node.js, Express.js, REST APIs, PostgreSQL, MongoDB

Tools: Git, GitHub, Postman, VS Code, Cursor, AntiGravity

Core: DSA, OOP, DBMS, Operating Systems, Computer Networks

EXPERIENCE

Software Engineer Intern, Smartverge Technologies LLP

Dec 2025 – Present

- Built backend services using **Node.js**, **Express.js**, and **PostgreSQL** for internal product workflows.
- Developed and integrated **10+ REST API endpoints** powering core product features and enabling seamless frontend-backend communication.
- Optimized PostgreSQL queries and schema design to improve performance and reduce response time.
- Built reusable React.js components and collaborated with engineers to ship production-ready features.

PROJECTS

Notification System

[GitHub](#)

React.js, Node.js, Express.js, MongoDB

- Built a full-stack job and interview tracking platform enabling users to manage applications, interview stages, notes, and follow-ups in one dashboard.
- Implemented secure authentication and authorization workflows with protected routes and persistent user sessions.
- Developed interview pipeline management with CRUD operations for applications, notes, reminders, and status tracking.
- Designed a notification-ready reminder system for interview scheduling and follow-ups to streamline tracking and reduce missed follow-ups.

Collabify

[GitHub](#)

React.js, Node.js, Express.js, MongoDB

- Built a social collaboration platform where users can connect with like-minded people based on shared interests and interact through a collaborative environment.
- Developed user authentication, profile management, and connection workflows to improve onboarding and engagement.
- Built REST APIs for posts, user interactions, and connection management with scalable backend architecture.

ACHIEVEMENTS

- Solved **500+** DSA problems across LeetCode, Codeforces, and CodeChef.
- **LeetCode:** [Max Contest Rating 1532](#) **CodeChef:** 3 (Max 1632)
- Authored technical blogs for **Scaler Academy**, reaching 10K+ readers.